

We Claim:

1. A plasma display for use in a particular region comprising:
 - an electronics board within a housing of the plasma display;
 - at least one access slot to the electronics board from outside of the housing; and
 - an at least one insertable module which mates with the electronics board through the at least one access slot;

wherein the at least one insertable module is configured for a particular region and comprises at least one of a tuner, an extended audio and video connector, and a power supply.
2. The plasma display according to claim 1 wherein the tuner module is configured for use in a region having a PAL video standard.
3. The plasma display according to claim 1 wherein the tuner module is configured for use in a region having a SECAM video standard.
4. The plasma display according to claim 1 wherein the tuner module is configured for use in a region having an NTSC video standard.
5. The plasma display according to claim 1 wherein the power supply module is configured for use in a region having a 230 V AC and 50 Hz power transmission standard.
6. The plasma display according to claim 1 wherein the power supply module is configured for use in a region having a 110 V AC and 60 Hz power transmission standard.

7. The plasma display according to claim 1 wherein the extended audio-video connector module is configured for use with at least one of an S-video input, a VGA input, a SCART input, a component video input, a composite video input, an optical audio input, a coaxial audio input, and an RCA audio input.

8. The plasma display according to claim 1 wherein the extended audio-video connector module is configured for use with at least one of an video output, an RCA audio output, a subwoofer output.

9. A circuit board assembly of a plasma display, comprising:

a mother board including (i) an audio decoder (ii) a video decoder, (iii) a connector interface for receiving at least one of an analog signal or a digital TV signal from an external source, (iv) an analog to digital converter for converting the at least one analog signal into an at least one digital signal, (v) a converter to convert the digital TV signal into a digital RGB signal, (vi) a scaler for reconverting the at least one digital signal into an at least one video signal, and (vii) a plasma display panel for receiving the at least one video signal from the scaler for displaying images thereon;

an insertable power supply module for generating power to operate the motherboard, said power supply module being configured to operate at a power supply rating specific to a region where the plasma display is to be operated;

an insertable audio-video interface module comprising audio-video input-output connectors for receiving audio-video signals from the mother board or transmitting the same to the mother board; and
an insertable tuner module for receiving the TV signal and transmitting the same to the audio-video decode, wherein the tuner module is configured for operation in a preselected region or regions .

10. The circuit board assembly of claim 9 wherein the external source is a computer.
11. The circuit board assembly of claim 9 wherein the external source is a video game console system.
12. The circuit board assembly of claim 9 wherein the external source is a a DVD player capable of outputting a digital DVI signal.